

ABSTRACT

Provided is an energy-absorbing wall system for use with vehicle barriers, such as race track walls or barriers, highway guard rails or partitions, and the like. The wall system comprises a series of impact panels attachable to a wall and crush panels between the impact
10 panels and the wall. The overlapping impact panels of the present system distribute collision energy from the impacted panels to crush panels and distally adjacent impact panels and crush panels, until the collision energy has been substantially distributed along the energy-absorbing wall system.